

ABSTRACT

A lock latch mechanism disposed within a powered locking device of a transit vehicle door system for maintaining a lock lever in an unlock position without the aid of the lock actuator.

5 The lock latch mechanism includes a lock latch lever biased for engagement with an unlock cam through the use of a bias spring. The lock latch mechanism further includes a reset lever assembly engaging such lock latch lever during the door closing motion to allow movement of the lock lever from such unlocking position into
10 such locking position to maintain at least one door of the transit vehicle in the fully closed and lock position. A manual release lever is provided to move the lock lever from such locking position into such unlocking position enabling the lock latch mechanism to maintain the lock lever in such unlocked position.

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